

QUARRAE



The Official Journal of The Radio Association of Erie

JUNE 1990

Kevin McKenna, WB3KKT -- Editor

Members! -> PLEASE SEE PAGE BL-11

RADIO ASSOCIATION OF ERIE
P.O. BOX 844
ERIE, PA. 16512

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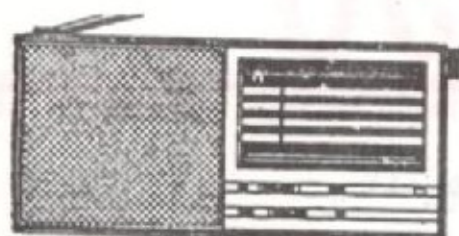
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The Prez Sez..... June 19, 1998

Dear Fellow R.A.E. Members;

Well, here we are, almost at the end of another month. There is still so much to do yet the days aren't long enough.

Those of you that missed the last club business meeting missed a real treat. There were several new faces there and several new voices heard and still heard on '61 three weeks later. I have been criticized for the way I run my meetings. I have been called a " DICTATOR " and several other names that I won't dignify the persons involved by repeating them.

I heard that I don't know anything about running a meeting and that I should read Robert's Rules Of Order. The biggest gripe seems to be that I did not make a motion or stop the meeting in order to have our speaker take the floor for the talk on NFG. According to the book it is not up to me. The motion had to come from the floor. I did talk to our speaker and he stated that he was in no hurry because he was from Erie, not Buffalo. The gentleman from Buffalo went home that afternoon because of a conflict in his schedule. Besides those who were in a hurry were there to do one thing and that was to break the tomatoes of the NFG man not hear the meeting. I am convinced that if the meeting was only ten minutes long I still would have heard complaints because that was the only reason the complainer was there.

Well I am trying to do my job right and I do get more praise than I get complaints. I receive calls daily telling me that I should ignore the complainer and just keep up the good work and that I have done more in six months than anyone has done in six years. I agree !!!!

I can only consider the sources of the complaints and consider the sources of the compliments. The complainers are the ones that sit back and do nothing but complain. They are the first to bitch when the dues go up or when they are asked to do something that might infringe on their free time. The people who are behind the club and myself are the ones that are always there to help no matter what. They are the ones who are there for Public Service or Skywarn, or any other event or project that the club is involved in.

Well what about you ? Are you a

doer or a complainer ? Think about it and see if you can look in the mirror and say " I'm doing the best I can. " or do you lie to yourself like you do to everyone else ? You know who and what you are. Some of you are so lazy you couldn't even respond to the questionnaire in last months Que-Rae. I asked for those of you who were going to attend the club picnic to please let us know so we knew how much food to order. Well we only got responses from about twenty five people.

That is fine. If you aren't smart enough to reserve a seat for a free meal well so much for your complaints. And if you were not smart enough to show up for a free meal then you have no right to complain about anything. One more comment before I go on to better things. If you have a complaint call me and we will talk if you insist on pissing and moaning over the air don't be surprised if you get it back and only embarrass yourself. And please don't talk behind my back to others because it usually gets back to me. If you don't have the brass to face me or whoever you want to talk about then you should probably keep your mouth shut.

Remember my job is yours for the asking if you feel I can't do it right. Along with the title of President comes the Hamfest, Field Days, Picnics, Christmas Dinner Dance, and all the other stuff I work on. If you don't want the job then at least help me do it right !!! Well enough of my lowering myself to that level.

Special thanks and a job well done to both Eric - N3HUM and Joe - K3IVG for a job well done last weekend with the Horse Trials and The Triathlon. The operator turnout was quite good and a good job was done by all.

Hamfest ticket and table sales are going quite well. A letter to each member will be sent out around the Fourth of July regarding ticket sales. Your response and help will be appreciated.

Some of us have been talking about having a Golf Outing. How about some input. Do we want to play a round of golf and have a dinner or just an afternoon of golf ?

bye for now....

KA3FZO

From the Chairman...

FIELD DAY -- A SMASH (BUT DRIPPING) SUCCESS HIT

Field day has again come and gone, but the memories will linger. I had a very enjoyable time, despite the soaking conditions. Just because the Millcreek ran through the tent doesn't mean we didn't have fun. Even the visitors stayed longer than we might have expected.

There were a good number of operators, 4 rigs on the air (3A) one was a novice station. We may not have covered ourselves with glory with points, but so what -- it was a good fun experience.

Accolades are certainly due the organizers and doers of the Field Day event! Gary KA3FZO, Ron WB3DOM, Dave KA3PMW and Floyd WA3LCO were the kingpins.

Organization was excellent, I don't know of anything essential that was forgotten or left out. For antennas, it was necessary only to say what band was desired to operate and Dave and Ron and Floyd and John K3ED made sure the antenna was up and working. It was quite an antenna farm.

Need a tent? there was Ken KZ3E to arrange it with the 382nd MASH unit and another from the Army Reserve, altho only one was used. And Ken KZ3E, Tony WB3KGT, Dave, Red N3HYZ, Eric N3HUM, Bert W3TPW, Dick KY3D and I don't know who all else to set up the tent and drive the stakes. Don't know the size but it was big and adequate and kept us and our equipment dry.

Need tables? there was Ron and GTE with plenty of tables. Chairs? Red N3HYZ brought folding chairs and Floyd brought Red Cross chairs

in Gene's (KA3EZV) van. And miscellaneous help -- don't forget N3HUM's friend, Don Rist, with the camper for shelter next to Floyd's, the kero heater, the gas lantern and the physical help -- thanks Don! (a Ham candidate?)

Generators? Eric again with his own unit and the club's Sears machine that he repaired for us! And the two Red Cross generators and Tom McClain's generator. Food? Gary again and Darlene and then Joe K3IVG when Gary was incapacitated due to surgery. But Gary hobbled to Zuck Park anyway! Cooking? Joe again with gourmet hamburgers and dogs made to order. When Joe cried for a gas grill, where was Tony WB3KGT? -- right there chugging in with a gas grill. And then there were the tureens brought by everyone - wow, really great. Fantastic food that never ran out.

Two most helpful organizations were GTE supplying tables and materials and the Red Cross with the above mentioned generators and the truck to move them (K3IVG driving) and other items. Another non-Ham non-member who was very helpful: Eric Petroff; (some day a Ham?!).

I still haven't mentioned the operators, but I had best leave that to someone who has the list, lest I omit too many people. CW was popular with two or three stations on the air at a time and of course phone was well exercised.

And the rain didn't keep TV coverage away -- appreciation to Channel 12 and channel 24 who both gave great coverage on the news. Thanks to everyone! 73, N3FAW

RAE CLUB MEETING
June 1, 1998
MINUTES

The meeting was called to order by President Gary Alberstadt, KA3FZO at 7:35 PM. All members of the Board of Directors as well as all officers except Tony Zona were present.

Joe Ciano, K3IVG, moved to accept the minutes of the previous meeting as printed in the Qua-RAE, second by Lauchlan Forbes, W3STK. Motion carried.

The minutes of the Board of Directors meeting held on 29 May (printed elsewhere in this Qua-RAE) were read by Secretary Ken Teleis, KZ3E. Matt Rizzo, moved to accept these minutes. Second by Joe Seppala, KC3LV. Motion carried.

The treasurer's report, as given by Treasurer, Matt Rizzo, KA3PEJ, listed \$2,579.88 in checking, \$188.65 general savings, \$2,379.35 in public service, \$1,213.56 in life membership savings, and \$614.12 in the education fund, for a total cash balance of \$6,887.56. Tom McClain, N3HPR, moved to accept this report as read, second by Seppala. Motion Carried.

COMMITTEE REPORTS:

PUBLIC SERVICE: Joe Ciano announced that two events requesting communications from the club will be held on June 16 and 17. The Edinboro Triathlon will be on June 16 only, and the Horse Trials at the Erie Hunt and Saddle Club will be held on both June 16 and 17. All available operators are requested to assist with these events, since many operators will be needed to do the job well. Ciano also announce that there will be a meeting of the ARES/SKYWARN Weather Service operators at the Red Cross on Friday, June 2 at 7:00 PM. All interested ARES/SKYWARN members are invited to attend. Ciano added that he feels the ARES/SKYWARN group should be allocated at least \$150-\$200 per year from the club budget to cover operating expenses of this club endorsed group. It was noted by Rizzo that no budget is currently in effect, and this item should be brought before the Board of Directors so it may be considered for addition to the Budget.

VE TEAM: Norma Vanderhoff, W3CG, reported the next exam session will be held on Saturday, July 7, at 8:00 AM at the Villa Maria Campus of Gannon University.

FIELD DAY: Ron Seyboldt, WB3DOM, announced that Field Day will be held June 23 and 24 at Zuck Park. We need operators to man the stations and to help set up on Friday evening. Television coverage of the event from setup to take-down will be provided, so the more involvement from the members, the better we will appear. The club picnic will

be held in conjunction with Field Day on Saturday, June 23, from 2 PM to 6 PM. Hot Dogs, Hamburgers and Soda will be provided free to club members and their immediate families. A nominal fee will be charged for non-member families. It should be noted also that NO ALCOHOLIC BEVERAGES will be permitted in Zuck Park.

BUDGET: Jerry Strohmeyer, N3GDS, reported no budget has been established yet, but the committee will meet again soon.

AUDIT: Strohmeyer reported an equipment audit has been conducted, but the audit committee needs to meet with the property chairman to discuss equipment that cannot be located.

HAMFEST: Tom McClain reported he has tickets available for members to sell. Per President Alberstadt, if each member sells five of each ticket, the hamfest will make a profit, without even selling a table.

OLD BUSINESS: Treasurer Rizzo stated the Board needs to approve the club annual report to be sent to the state. This will be handled at the next board meeting. Don Kelly, KA3QDM, announced that the Red Cross is still selling tickets for a Ball Game on June 22. The cost is \$5.00 each.

NEW BUSINESS: Jerry Strohmeyer, N3GDS, read a proposed change to the By-Laws that would impose a two dollar penalty for payment of club dues after December 15. This proposal sparked some discussion regarding payment of dues late during the year. Due to all of the possible complications that could arise from this proposal, this proposed change was tabled until it could be considered further.

Teleis read a proposed change to the By-Laws that club officers be permitted to vote at Board of Directors meetings. There was some discussion on this motion by Seppala that it should be considered by the By-Laws committee, which has not yet met. During the discussion, no-one seemed to be able to decide whether the membership has the authority to vote on changes to the By-Laws. This matter needs to be investigated further. Teleis rescinded his proposed change, in order to re-word it and present a properly-worded change to the by-laws at the next business meeting.

There being no further business, a motion to adjourn was made by Dick Waldinger, N13Q, and seconded by Strohmeyer. The meeting was adjourned at 8:57 PM, and a program concerning National Fuel's new gas meters was presented by Carl Carlotti, the solicitor for National Fuel.

Respectfully Submitted,

Kenneth R. Teleis, KZ3E

Secretary

From the Secretary's computer.....(My desk is submerged in junk, so I can't say this came from there.)

The June club meeting was quite an experience. We had a speaker from utility company at the meeting, and members showed up that we didn't even know existed. It's too bad, however, that their only purpose in attending the meeting was to attack the speaker, and not to participate in the club business.

I have heard people say at many club meetings that the meeting is not the place to discuss club business. Members are always complaining that the meetings are too long, and we should not debate issues that concern the club at these meetings. There are those who say we should discuss things at the Board meeting or at committee meetings, but those same people make accusations that "it's the same small group of people trying to run the whole club" when things discussed at the board meetings are not brought before the membership.

It seems to me that those who complain about meetings in which discussions are conducted regarding items which affect the club are not interested in the well-being of the organization, nor do they have the right to complain about a "small group of people trying to run the club", as they, themselves, don't have enough interest in the organization to discuss club business at the business meetings.

Perhaps we should have two meetings per month, one for those interested in the club's affairs, and one for those whose only way to get out of the house at night is to say they're going to an RAE meeting. Which group do you fall into????????? When is the last time you participated in a public service event, or handled a piece of third-party traffic? If you haven't done so recently, perhaps you need to consider the purpose of amateur radio, and why the amateur radio service was created. We have an obligation to serve the public, whether it be by providing communications for a race, passing a piece of traffic (how many of you actually know how to do this properly?), or being prepared to provide emergency communications in the event of a disaster. Nowhere does it say that amateur radio was created so you could exchange your putting plans on the way to the golf course, or have the convenience of a free mobile telephone. Of course, these are some fringe benefits of our hobby, but these benefits have been earned by those who have worked hard to promote amateur radio and distinguish us from CBers in the eyes of the public. What are you doing to maintain this image? If your answer is nothing, why not contact the Public Service Chairman, K3IVG, or his assistant, N3HUM, and ask how you can help. Anyone who can ride a golf cart around a golf course can certainly ride their car to a spot on a race course and help out. If you can't physically come out to the site, why not be a net control station for an event, thus freeing another operator to man a site on the course. Nothing hurts a hardworking operator more when he's baking in the sun at a race, than someone who gets on the repeater and talks about sitting on his back porch with his feet propped up sipping lemonade.

I apologize that the repeater does not have the word "cross" in its vocabulary, and that everyone cannot figure out what

"RED-X" means. Perhaps next month, I will have it say "RED PLUS", but even then I'm sure we'll have those that can't figure this one out either. "RED-C" could be good, but it's difficult to get a direct flight from Erie to the Middle East, so I'm sure someone will complain that they can't make it to the meetings. I could spell out "Red Cross" in CW, but really now, how many of us can still copy Morse Code????..... So what's your solution as to how the repeater should say "RED CROSS???" Bring it to the meeting, and we'll have a contest to see whose suggestion gets the most complaints. For those who would like to make a sizeable donation to the repeater committee (about \$2000), we can purchase a digital voice recorder that will say anything you want. In fact, if you buy us the DVR, we will record your voice saying "RED CROSS" so that it is said to your satisfaction.

Well, those are my thoughts about the political situation in the ham radio world of Erie. If I have offended you, you will have next month's Qua-RAE to present a rebuttal.

Sincerely,
Ken Teleis, KZ3E

RAE CLUB
BOARD OF DIRECTORS MEETING
May 29, 1998
MINUTES

The Board of Directors met at the Red Cross on May 29, 1998. Board members present were: Bob Schwimmer, Joe Seppala, Joe Pearo, John Duda, Jerry Strohmeier, and George Bablak. Guests in attendance were: Ron Seyboldt, Gary Alberstadt, Tony Zona, Ken Teleis, Rich Quinlan, Andy Anderson, and Bob Jackson.

The meeting began with a discussion of the disposition of the capital fund and the possibility of re-investing funds earned from this fund into a new fund. Tony Zona inquired what limitations exist regarding the use of the fund. Anderson stated he believes the principal of the fund may only be used for a building fund, but he will have to research Mr. Bliley's will to be sure of this.

Alberstadt suggested the idea of investing the capital fund in a piece of land and a tower on which the club could lease space. Seppala suggested a "task-force" be formed to investigate this idea. Anderson cautioned that we may lose our non-profit status if we engage in such an endeavor.

OTHER ITEMS:

CHRISTMAS PARTY: Alberstadt moved that the club sponsor a Christmas Party. Second by Seppala. This motion was amended by Alberstadt to state that the club have a dinner-dance. Second by Seppala. Alberstadt stated he will appoint a member to chair this event. Motion carried.

FIELD DAY: Dave Alexander is supposed to be in charge of this event, but he is not a club member. There was some discussion as to whether we can waive payment of dues, and confer membership due to hardship, but no decision was reached on this issue. It was noted that Alexander still owes the club a refund of money allocated to him for last year's field day event.

Ron Seyboldt will take charge of the event, but needs some help, as he will no have these days off from work. Ron will handle signing out equipment from the club. Ron mentioned that he would like to have \$100 allocated for field day expenses. Seppala moved that \$100 be allocated to Field Day, second by Pearo. Motion carried. Ron Seyboldt will handle these funds.

HAMFEST: Alberstadt announced the club will have a table at the Breezeshooters hamfest to sell tickets. All hamfest tickets were donated by Erie Animal Hospital. Seppala moved to allocate approximately \$75 for printing of new club letterhead. Second by Pearo. Motion Carried.

DUES: Schwimmer suggested we send dues statements to each member reminding them to pay their dues by 1 January. There was also some discussion concerning whether we should have a two-tier system of dues offering either a late-payment penalty, or an early-payment discount. Seppala suggested someone put this idea in writing and submit it to the by-laws committee. Strohmeier will draw up a formal proposal addressing a late-payment penalty and read this proposed by-laws change at the upcoming membership meeting.

PICNIC: Alberstadt reported the club picnic will be held in conjunction with Field Day on Saturday 23 June. Gary requested the board allocate funds to cover the cost of hamburgers, hot dogs, and soda being provided free to club members and their immediate families. Pearo moved that \$150 be allocated to the picnic, second by Schwimmer. Motion carried.

There being no further business, the meeting was adjourned at 8:41 PM.

Respectfully Submitted,
Kenneth R. Teleis, KZ3E
Secretary

Exam Characters

Although the FCC and most amateurs recognize the symbols **BT** and **AR** as prosigns, the FCC Rules include reference to certain prosigns as well as the international Morse code. However, international Morse code does not recognize prosigns.

The international Morse code recognizes dot/dash sequences that equate to certain morse code characters, numbers and punctuation. In the case of the dot/dash sequence - . . . - (prosign **BT**), this sequence is defined as the equal sign = or double hyphen. The dot/dash sequence . - . . . (prosign **AR**) is defined as the cross or addition (plus) sign. These and other dot/dash sequences can be seen in the table below.

These international Morse code definitions are specified in the International Telegraph & Telephone Consultative Committee (CCITT) Recommendation F.1 Division B document.

Volunteer Examiners must accept the = (equal) symbol for prosign **BT**, and the + (addition/plus) symbol as prosign **AR**, during the grading of Morse code examinations.

Remember that, when grading for one minute solid copy, these symbols (either prosigns **BT** or **AR**, or their equivalents = or +) count as 2 characters each.

Information on the international Morse code is also presented in the ARRL Handbook, The FCC Rule Book and, in part, in Tune In The World With Ham Radio.

VE REPORT --Norma, W3CG

The June test session resulted in five radio operators upgrading to Technician and some partial upgrades.

Eleven exams were given by the following VE team members: Chester Kanis KB3P, Dick Waldinger NI3Q, Mike Prezepierski N03E, Hank Schultz KA3GXP, Bert VanHouten W3TPW, Dick Blasoo KY3D, and Norma Vanderhoff W3CG.

VE exams are given at Villa Maria College on the first Saturday of each month at 8:00am and Novice through Extra Class are available. Preregistration is not necessary.

FAMOUS HAM --Scotty, W3STK

KB2GSD is none other than retired network TV newsmen Walter Cronkite. I wonder what his QSL is like.

SOUNDS OF SUMMER

With atmospheric conditions as they are this summer it may become necessary to place the 81/61 repeater in PL mode. Set your Encode (not Decode) tone to 127.3Hz (tone 3A), or tone #19(Icom), or #18(Alinco). If you don't have a PL encoder, pressing 7411 on your TTPad will turn off PL temporarily. If, as I, you don't have PL or a TTPad, Well... There's always '61 simplex. - Ed

W1AW Schedule

April 2-October 29, 1990

W1AW code practice and bulletin transmissions are sent on the following schedule: **Dy = Daily**

UTC
 Slow Code Practice: MWF: 0200, 1300, 2300; TThSSn: 2000; S: 0200
 Fast Code Practice: MWF: 0300, 1400, 2400; TThSSn: 2100; S: 0300
 CW Bulletin: Dy: 0100, 0400, 2200; MTWTF: 1400
 Teleprinter Bulletin: Dy: 0130, 0430
 Voice Bulletin: MWF: 9 AM, 7 PM; TThSSn: 4 PM, 10 PM

EDT
 Slow Code Practice: MWF: 4 PM, 10 PM; TThSSn: 7 PM
 Fast Code Practice: Dy: 5 PM, 8 PM, 11 PM; MTWTF: 10 AM
 CW Bulletin: Dy: 6 PM, 9 PM, 12 PM; MTWTF: 11 AM
 Teleprinter Bulletin: Dy: 9:30 PM, 12:30 AM
 Voice Bulletin: MWF: 8 AM, 6 PM; TThSSn: 3 PM, 9 PM

CDT
 Slow Code Practice: MWF: 3 PM, 9 PM; TThSSn: 2 PM, 8 PM
 Fast Code Practice: Dy: 4 PM, 7 PM, 10 PM; MTWTF: 9 AM
 CW Bulletin: Dy: 5 PM, 8 PM, 11 PM; MTWTF: 10 AM
 Teleprinter Bulletin: Dy: 8:30 PM, 11:30 PM
 Voice Bulletin: MWF: 7 AM, 5 PM; TThSSn: 2 PM, 8 PM

MDT
 Slow Code Practice: MWF: 2 PM, 8 PM; TThSSn: 1 PM, 7 PM
 Fast Code Practice: Dy: 3 PM, 6 PM, 9 PM; MTWTF: 8 AM
 CW Bulletin: Dy: 4 PM, 7 PM, 10 PM; MTWTF: 9 AM
 Teleprinter Bulletin: Dy: 7:30 PM, 10:30 PM
 Voice Bulletin: MWF: 6 AM, 4 PM; TThSSn: 1 PM, 7 PM

PDT
 Slow Code Practice: MWF: 1 PM, 7 PM; TThSSn: 12 PM, 6 PM
 Fast Code Practice: Dy: 2 PM, 5 PM, 8 PM; MTWTF: 7 AM
 CW Bulletin: Dy: 3 PM, 6 PM, 9 PM; MTWTF: 8 AM
 Teleprinter Bulletin: Dy: 6:30 PM, 9:30 PM

Qualifying Run and CW bulletin frequencies: 1.818, 3.5815, 7.0475, 14.0475, 18.0975, 21.0775, 50.08, 147.555 MHz.

Teleprinter bulletin frequencies: 3.625, 7.095, 14.095, 18.1025, 21.095, 28.095, 147.555 MHz.
 Voice bulletin frequencies: 1.89, 3.99, 7.29, 14.29, 18.160, 21.39, 28.59, 50.19, 147.555 MHz.
 Slow code practice is at 5, 7 1/2, 10, 13 and 15 WPM.
 Fast code practice is at 35, 30, 25, 20, 15, 13 and 10 WPM.

Code practice texts are from QST, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds. For example, "Text is from January 1989 QST, pages 9 and 100" indicates that the main text is from the article on page 9 and the mixed number/letter groups at the end of each speed are from the contest scores on page 100.

On Fridays, UTC, a DX bulletin replaces the regular bulletin transmissions.

On Tuesdays and Saturdays at 2230 UTC, Kapihan Elements for active amateur satellites will be sent on the regular teleprinter frequencies.

Teleprinter bulletins are 45.45-baud Baudot, 110-baud ASCII and 100-baud AMTOR. FEC mode is used.

Baudot, ASCII and AMTOR (in that order) are sent during all 1500 UTC transmissions, and 2200 UTC on WTHFSn. During other transmission times, AMTOR is sent only as time permits.

CW bulletins are sent at 18 WPM.

W1AW is open for visitors Monday through Friday from 8 AM to 1 AM EDT and on Saturday and Sunday from 3:30 PM to 1 AM EDT. If you desire to operate W1AW, be sure to bring a copy of your license with you.

W1AW is available for operation by visitors between 1 and 4 PM Monday through Friday.

In a communications emergency, monitor W1AW for special bulletins as follows: voice on the hour, teleprinter at 15 minutes past the hour, and CW on the half hour.

W1AW will be closed on May 28, July 4 and September 3.

March 1990



Hamboree and Computerfest 1990

presented by the

Radio Association of Erie

Saturday, September 8

(The day before Butler)

*At Beautiful Rainbow Gardens in Erie
Adjacent to Presque Isle State Park*

Indoor Flea Market

Ample Free parking

VE Exams 10 a.m.

Electricity available

12-foot tables \$8.00 with multiple table discount

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1st Prize Icom IC-735 with PS55

2nd Prize IC-228H Mobile Rig

3rd Prize GC-5 World Clock

\$4.00 admission includes a main prize ticket

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ALL PRIZES WILL BE AWARDED

Admission -- 8 a.m.

Set-up -- 6 a.m.

Mobile checkin/prize

146.01/61

Information, advance tickets and tables

G.W. Alberstadt, KA3FZO

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*The Ashtabula County Amateur Radio Club
Announces The*

ASHTABULA COUNTY



HAMFEST

AND



COMPUTER SHOW

SUNDAY, JULY 29, 1990

8:00 A.M. - 4:00 P.M.

AT

KENT STATE UNIVERSITY-ASHTABULA BRANCH

NORTH ON RT. 45 EXIT OF I-90 - MIDWAY BETWEEN CLEVELAND AND ERIE, PA.

Admission: \$3.50 in Advance \$4.00 at Door		
Great Prizes Hourly Drawings!	Indoor Vendor Space Eight-Foot Tables \$8.00 Second Table \$6.00 Outdoor Flea Market \$4.00 Per Space Plenty of Parking & Space Available	Food Service For Breakfast & Lunch Lodging Motels on I-90 And In Town Minutes Away
For Information Contact: Ken Stenback AI8S 722 Lyndon Avenue Ashtabula, Ohio 44004 (216) 964-7316 10:00 a.m. - 9:00 p.m.	Directions and Mobile Check-In 146.715 Repeater !Mobile Check In Prize! <i>Near Historic Ashtabula Harbor</i>	Displays of New and Used Ham Radio Equipment and Computer Gear

QUARRAE



The Official Journal of The Radio Association of Erie

JULY 1990

Kevin McKenna, WB3KKT -- Editor

SAVE HAM RADIO!

SUPPORT PUBLIC SERVICE

Check into the Tri-State Emergency Net, Sundays at 1830 EDT
and the ARES/SKYWARN Practice Net, Sundays at 2130 EDT on 146.01/61. Call
Joe, K3IVG or Eric, N3HUN to participate in public service events-- NOW

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	Kevin McKenna	WB3KKT (1)
	George Bablak	W3ZQS (1)

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Erie, PA	16509

WARREN RADIO

PARTS
DEPARTMENT

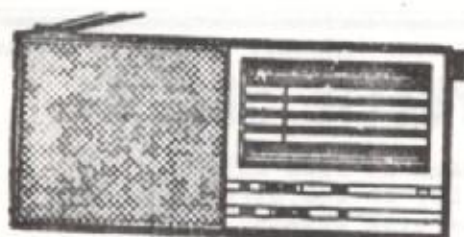
1315 PEACH STREET
ERIE, PENNSYLVANIA
PHONE 454-5285
MON-FRI 8:30 - 5:00
SAT. 9:00 - 5:00
CLOSED SUNDAY

SANGEAN
A World of Listening™

MODEL SG-792 SW PORTABLE!
LIST \$79.95
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YOUR COST-- \$39.95!!

WE ALSO STOCK A COMPLETE
LINE OF DIPOLES, TRAPS, &
DIPOLE SHORTENERS.



Frequencies
For SG-792

FM: 87.5 - 108MHz for
MW: 522 - 1620KHz
SW: SW1 2.3 - 3.2 MHz
SW2-7 (Band Spread)
SW2 5.35 - 6.20 MHz 49M
SW3 7.10 - 7.30 MHz 41M
SW4 9.45 - 9.90 MHz 31M
SW5 11.45 - 11.98 MHz 25M
SW6 15.10 - 15.35 MHz 19M
SW7 17.45 - 18.04 MHz 16M

Everything in Amateur Radio



VHF COMMUNICATIONS

280 Tiffany Ave.

Jamestown, New York 14701

PH. (716) 664-6345

Mon- Fri 8:00- 5:30

July 25,1990

Dear Fellow Members;

Well here we are again, time to look and see whats been done and what hasn't.

The 2 meter link is up and running and the battery back up is in place. Both seem to be working so far.

We are using the IC - 22U for the link transceiver and have been offered a 220 rig for a 220 link if we so desire one. Also there is talk of adding an HF link which would prove interesting.

We are currently using, as a temporary means of back up power, a used car or marine battery until we find a gell cell battery setup that can be used to run the repeater.

Special thanks to WA3LCO, KZ3E, N3E0Y, WB3DOM, & NY3Z who either did the work, helped or tried to help at the site.

The Hamboree and Computerfest is progressing although I feel the club participation could be better. If things don't improve and we lose our tail we have no one to blame but ourselves or should I say the members that like usual sit back and watch the cob webs grow.

The following is a list of amateurs who have either taken or requested at least the minimum number of tickets to sell:

N3GDS, W3CG, WB3KGT, W3STK, K3GYD, N3FAW, WB3DNF, W3TPW,
KB3P, W3ZQS, N3HYZ, WA3LCO, W3GZO, KY3D, K3ED, WA3UNX,
KA3WDK, WA3FJP, N3G0Y, W3GJ, WB3KHK, W3ZBF, NX3I, W3NGO,
K3KSB, W3RLJ, W3AQY, WB3BHX, KD3H, KA3JTD, N3HWQ, WB3DOM,
K3IVG, WA3LCO, W3CG, KA3FZO, N3HPR, N3HUM, KA3QDM, N3FAW,
N3E0Y, KC3LV, NI3Q;

(the calls you see more than once came back for more !) if you don't see your call sign there possibly you forgot to get your tickets.

If you don't want to help, please let me know why so I can let the rest of the amateurs know why and possibly when we do the budget for next year you can possibly come to the meeting and advise us how to make money so that we can cut costs and keep from raising our dues or better yet donate 3 or 4 thousand dollars to make up for the hamfest loss.

Those of you that want your tickets, 6 of each ticket (admission main prize tickets, tower tickets, PK232 tickets, TV tickets) they will be available at the meeting August 2nd. (If each member sells at least this number we are garenteed a success.

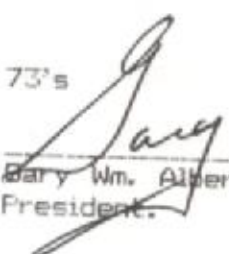
Please see that all advanced ticket money is returned to either N3HPR at 3954 Solar Dr. Erie, Pa. 16506 or myself at 1901 Dutch Rd. Fairview, Pa. 16415 no later than August 31st. so that we may pay the bills or at least go to the bank and borrow more of the clubs money to help pay for the do nothing people. Remember we are committed to this event and if the ticket sales don't pay the bills our dues will.

There are still tables available for sales if you want one or if you know someone who may want one (doesn't have to be radio or computer oriented, we already have commitments for just just about everything, so pass the word). Tables cost \$8.00 for 12' of space with a discount for the purchase of 3 or more spaces.

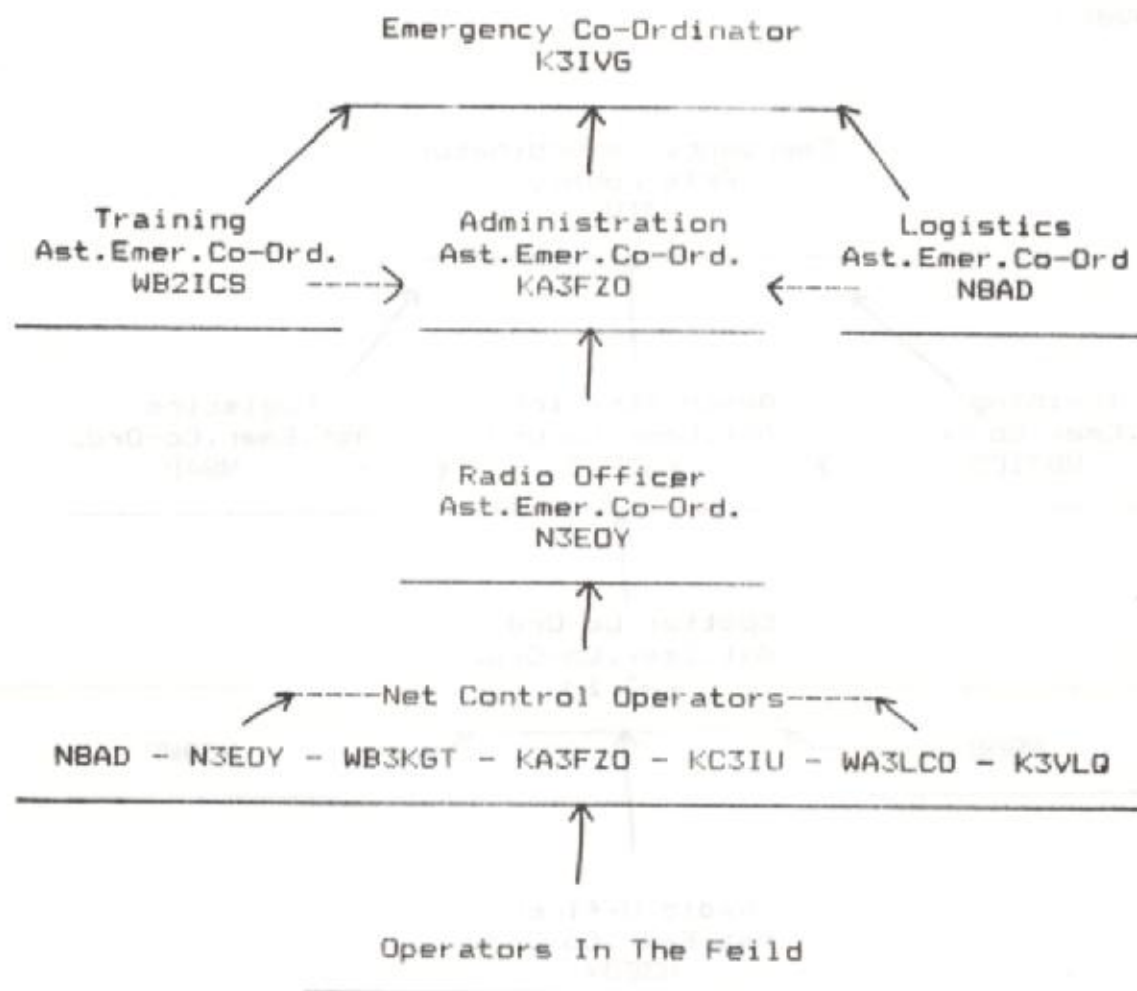
Add \$1.00 per table for electricity . Call me at 474-3736 or N3HPR at 833-1640. Money for tables must be in no later than August 24th.

NOTE : I will be out of town August 6th thru August 14th. during this time period please call Tom (N3HPR) as he will take care of the Hamfest bussiness.

73's

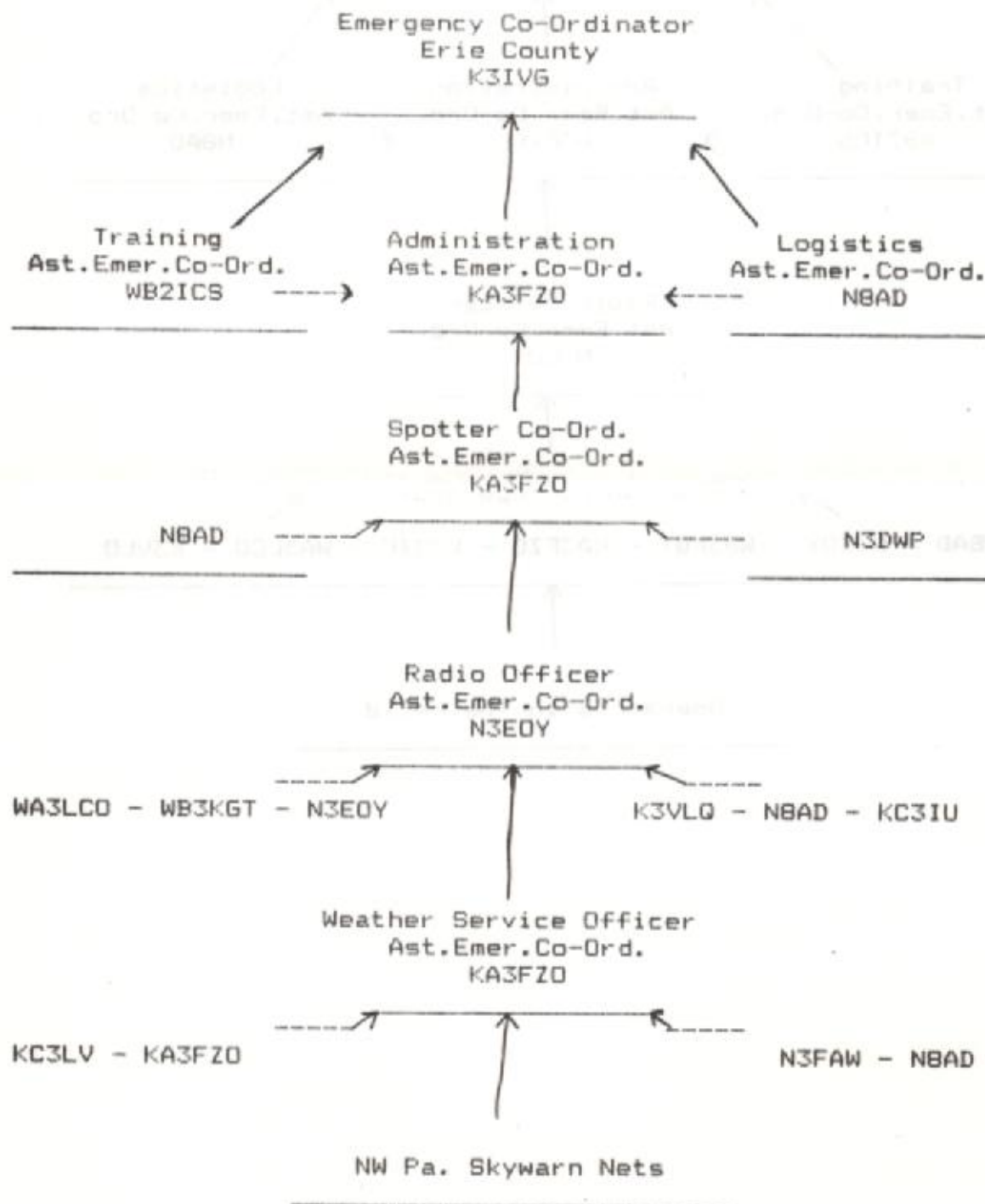

Gary Wm. Alperstadt -KA3FZO
President.

A.R.E.S.:



The following charts are the new organizational charts for the local A.R.E.S. and Skywarn Groups.

SKYWARN :



RAE CLUB MEETING
July 5, 1990
MINUTES

The meeting was opened at 7:30 PM by President Alberstadt. Joe Ciano, K3IVG, moved that the minutes of the previous meeting be accepted as printed in the QUA-RAE. Second by Bob Schwimmer, N3FAW. Motion carried. The board report was read by Secretary Teleis. Jerry Strohmeyer, N3GDS, moved to accept the board report; second by Ciano, motion carried.

COMMITTEE REPORTS:

PUBLIC SERVICE: Ciano reported a race will be held at the Peninsula on July 15, and operators are needed to assist beginning at 7:30 AM. Communications for the Horse Trials and the Triathlon went well. The Eriesistible Marathon will be on September 16, and maximum participation is needed to make communications for this event a success. Joe emphasized the importance of public service for the image of the organization.

ARES/SKYWARN: Ciano announced that many severe storms have passed through the area, and we need more participation from club members when SKYWARN is called upon by the National Weather Service.

PROPERTY: Gene Rogowski reported the Argosy and Sears generator have been repaired by Eric, N3HUM, and worked well during Field Day. The Argosy and Robot are available for loan.

Ron Seyboldt, WB3DOM, volunteered to assist Gene with the property officer duties as needed.

MEMBERSHIP: Jim Spinks, KJ3L, reported we currently have 159 members. He welcomed a new member, Mark Fagley, KA3WAL.

REPEATER: Tony Zona, WB3KGT, reported we are awaiting information on a new dual-band antenna for use on the repeater. The .82 repeater is back on the air at KA3FZO's home. Emergycare is looking over our lease agreement with WQLN to write a similar agreement for our use of the county EMS tower.

EDUCATION: Dick Waldinger, NI3Q, reported classes for novice (taught by NI3Q, N3FAW, WB3KKT, et al.) and tech/general classes (taught by Norma, W3CG), are going well. The classes meet on Monday evenings at 7:00 PM at the Red Cross.

VE-Team: Norma Vanderhoff, W3CG, reported the next VE session will be held July 7. The cost is \$4.95.

OLD BUSINESS:

Don Kelly, KA3QDM, thanked all for selling and/or purchasing tickets to benefit the Red Cross.

Teleis, and Strohmeyer rescinded their respective motions from the previous meeting regarding By-Law changes.

NEW BUSINESS:

Ciano read a letter from OK2QX in Czechoslovakia who thanked us for callbooks and QST magazines which were sent to his radio

club by N3HPR. Ciano moved that the RAE reimburse N3HPR \$60 for the postage of these items. Second by N3HUM. Motion carried.

Spinks read a letter from the Nittany ARC thanking our club for sponsoring a plaque for the PA QSO Party last year, and asked us to provide one again this year. Spinks moved to spend \$30 on a plaque this year; second by Norma, W3CG. No vote was necessary, as funds have already been allocated for that purpose by the board.

Spinks moved the meeting time be kept at 7:30 PM, second by Kelly. Motion carried. Ciano moved if we have a speaker for meetings, he should begin at 7:30 PM with a cutoff at 8:30, and the business meeting be held at that time. Second by Strohmeyer. Motion Carried.

Alberstadt announced that the By-laws committee has been disbanded and re-formed with Strohmeyer as chairman.

Teleis read the following change to Article XI of the by-laws: Other by-laws may be made or these bylaws may be altered or repealed from time to time as provided in the non-profit corporation laws of the Commonwealth of Pennsylvania provided any bylaw change be read at two consecutive monthly membership meetings prior to a vote.

The motion to adjourn was made by Ciano, seconded by Strohmeyer. Meeting adjourned at 8:30 PM.

Respectfully Submitted,

Kenneth R. Teleis, KZ3E
Secretary

FOR SALE -

GAP vertical antenna. Operates on 80,40,20,15,12,10,6 and 2 meter bands. Antenna is presently installed. - \$150.00 Lee, K3VLQ B64-2266

FCC VE REPORT

The VE Team serving at the July test session were Mike Przepierski N03E, Dick Blasco KY3D, Henry Schultz KA3GXP, Chester Kanis KB3P, Dick Waldinger NI3Q, Bert VanHouten W3TPW, Lee Robinson WA3HJC and Norma Vanderhoff W3CG.

Those upgrading were Ronald Bennett WA8ORL of Brookfield, Ohio to Amateur Extra, Bradford Phillips N3IBI of Erie to General, Louis Sabo KB8KGT of Youngstown, Ohio to Technician, Patricia Yunker KB8JRV of Ashtabula, Ohio to Technician, William Longstreth KA3WDK of Erie to Technician, and James Blake WB3ESO of Erie, who passed Advanced.

The next test session will be held on Saturday, August 4, at Villa Maria College at 8 A.M. Exams will be available from Novice through A. Extra. Novice exams are free and all above that, require a fee of \$4.95, by check or money order made payable to ARRL/VEC.

Preregistration is not required.

RAE BOARD OF DIRECTORS MEETING 7/24/90

The meeting was called to order at 7:15pm by N3FAW. In attendance were: N3FAW, WB3KKT, N3GDS, W3ZQS and K3ED. KC3LV voted via proxy and via telephone.

A motion to approve the 1990 proposed budget as submitted by the budget committee by N3GDS and seconded by W3ZQS was approved unanimously after some discussion.

Much discussion concerning the proposed bylaws revision and committee followed.

Motion by N3GDS/W3ZQS that the RAE purchase special forms for use as member dues statements and bills with costs not to exceed approximately \$60.00 was approved.

Motion by N3GDS/W3ZQS that the RAE provide communications at the following public events:

- * St. Vincent race, 7/28
- * Harborcreek bike race, 7/29
- * Erie Runners Club 10K, 8/12
- * Hunt/Saddle Club, 8/4 - 8/5

was approved by those present.

Motion to adjourn by W3ZQS/N3GDS at 8:10pm., meeting adjourned.

submitted by,
Kevin McKenna, WB3KKT

From the Chairman...

A lot of of discussion has centered around the existing club bylaws and a seeming need for wholesale revision. My position is for the President to authorize a careful study by a well qualified committee.

There are a number of items that may be appropriate for revision or addition; at least I have thought so over the last few years, at least. But as porcupines make love, we should be very careful not to let ourselves be frivolous in allowing changes.

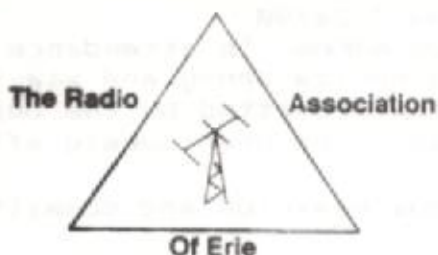
Considering that there can be great good or serious damage to the RAE, all caring members (I hope you are such a member) should submit suggested changes (or caveats) to the chairman of the committee, or to Gary KA3FZO. And then attend meetings so that things can't happen without your knowledge and participation!

One thing we should not let happen is any amendment which would make subsequent amendments too easy to pass. The present requirement for a reading at three (3) consecutive meeting was well conceived and should be retained. At the last meeting a proposed amendment was read to reduce the readings to two (2) meetings. I am opposed to this. The RAE is successful; better not to trifle with our constitution (bylaws) and deliberate carefully and rationally before changing it. This particular change would permit rushing things through too easily.

This is why you were sent a copy of the present document with the last Quarae (June). Read it, retain it and form your own opinions. Then express them at meetings.

We should not let this project become all-consuming or divisive and remember that we are into radio for fun and for any possible public service in which we each can participate.

A strong RAE is very valuable to us and to all area amateurs!



Hamboree and Computerfest 1990

presented by the

Radio Association of Erie

Saturday, September 8

(The day before Butler)

*At Beautiful Rainbow Gardens in Erie
Adjacent to Presque Isle State Park*

Indoor Flea Market

Ample Free parking

VE Exams 10 a.m.

Electricity available

12-foot tables \$8.00 with multiple table discount

(Payment in advance)

1st Prize Icom IC-735 with PS55

2nd Prize IC-228H Mobile Rig

3rd Prize GC-5 World Clock

\$4.00 admission includes a main prize ticket

Separate drawing and tickets for

Rohn 25G -- Complete 40-foot tower

AEA PK-232 MBX Data Controller

19" Color Remote Cable-Ready Television

ALL PRIZES WILL BE AWARDED

Admission -- 8 a.m.

Set-up -- 6 a.m.

Mobile checkin/prize

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Information, advance tickets and tables

G.W. Alberstadt, KA3FZO

1901 Dutch Road

Fairview, Pa. 16415

814 474-3736

